



ecology and environment, inc.

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International Specialists in the Environmental Sciences

DATE: August 31, 1981
TO: File
FROM: Jerome D. Oskvarek, Project Leader
SUBJECT: Completion of TDD #F5-8102-13,
Michigan Eckhardt Sites

The investigations of 62 Michigan Eckhardt Sites have been completed by Region V FIT. These sites were located in four general areas of the State of Michigan: Detroit-Ann Arbor, Kalamazoo-Muskegon, Saginaw-Midland-Bay City, and the Upper Peninsula.

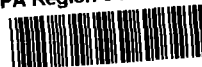
The preliminary investigation of each site included a search of Michigan DNR and local files and an off-site reconnaissance. As a result of this preliminary work, a decision was made of the nature of future work, if any, at each site. As a result of the preliminary work, 20 sites were considered not to need further investigation by FIT.

At the remaining 42 sites, on-site investigations were conducted. These on-site investigations included in some instances, RCRA ISS inspections which were conducted in conjunction with Region V USEPA personnel. The attached summary includes the recommendation and comments of the on-site inspectors for the 42 sites (also included is information on the 20 sites dropped as a result of preliminary investigation).

The recommendations can be divided into four general categories:

1. No further action required by USEPA or FIT (26 sites). At these sites FIT investigators found no problem, or if a problem did exist, local and state agencies were actively investigating the site.
2. Local and/or state action required (6 sites). At these sites FIT investigators found problems which could be adequately handled by state and local agencies (example: proper closure of a landfill).
3. USEPA action (6 sites). At these sites RCRA inspections were deemed appropriate and should be handled by the USEPA.

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4. FIT action required (4 sites). At these sites sampling or further investigation was warranted by FIT or the USEPA.

These recommendations have been submitted to the USEPA Region V for review. As a result of these investigations, TDD's may be written to provide additional information and to define problems at specific sites.

JDO/lls

Site Number	Site	Date of Off-site Reconnaissance	Date of On-site inspection	Recommendations and Comments
1	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
2	Allied Chemcorp, Detroit Coke 7819 W. Jefferson Detroit	March 4, 1981	June 3, 1981	1) Site now owned by Detroit Coke Corporation 2) No further action required
3	Allied Chemical, Kalamazoo Works 511 E. Patterson Street Kalamazoo	March 4, 1981	June 23, 1981	No further action required
4	Allied Chemical, Detroit Works 800 Marion Ave. River Rouge	March 4, 1981	June 6, 1981	No further action required
5	[REDACTED]	[REDACTED]	----	[REDACTED]
6	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED] [REDACTED]
7	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
8	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
9	[REDACTED] Saginaw	[REDACTED]	[REDACTED]	[REDACTED] [REDACTED]

SUMMARY OF MICHIGAN ECKHARDT SITES

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